

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES	
				15	
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.	
0491		See Block 16C		20EM002380	
6. ISSUED BY		CODE		7. ADMINISTERED BY (If other than Item 6)	
Office of River Protection		893040		CODE	
U.S. Department of Energy				00603	
Office of River Protection					
P.O. Box 450					
Richland WA 99352					
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(x)		9A. AMENDMENT OF SOLICITATION NO.	
Bechtel National, Inc.					
Attn: RENEE TUCKER				9B. DATED (SEE ITEM 11)	
12011 Sunset Hills Rd Ste 110					
Reston VA 201905919					
CODE		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO.	
089176176				DE-AC27-01RV14136	
				10B. DATED (SEE ITEM 13)	
				12/11/2000	
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required)					
See Schedule					
Net Increase: \$7,969,306.85					
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
CHECK ONE					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).					
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:					
D. OTHER (Specify type of modification and authority)					
X Clause B.3, "Obligation and Availability of Funds", Clause I.66 "Limitation of Funds"					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)					
See following page(s)					
Payment:					
OR for ORP					
U.S. Department of Energy					
Oak Ridge Financial Service Center					
P.O. Box 4307					
Oak Ridge TN 37831					
Period of Performance: 12/11/2000 to 12/31/2022					
Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
		Ronald E. Cone Jr			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA	
(Signature of person authorized to sign)				Ronald E. Cone Jr	
				(Signature of Contracting Officer)	
				09/28/2020	
16C. DATE SIGNED					

Purpose of Modification:

The purpose of this modification is to make the following changes:

1. Update Contract Section B, *Supplies or Services and Prices/Costs*, to obligate funding provided under Purchase Requisition Number 20EM002156. This funding includes the last amount to finish FY20 baseline funding, funds for the AshFall REA, funds for CLIN 2.1 Fee, and additionally funding to begin FY21 baseline funding. Funding is obligated as follows:

Description	Control Point	Local Use Code	Appropriation Year	Funded Amount
LAW Baseline	1111710	0421573	2018	\$3,598.75
LAW Baseline	1111710	0421573	2019	\$26,679.30
LAW Baseline	1111710	0421573	2020	\$5,654,362.92
LAB Baseline	1111710	0421574	2019	\$979.19
BOF Baseline	1111710	0421575	2019	\$2,692.30
EMF Baseline	1111711	0421586	2019	\$3,916.12
HLW Baseline	1111714	0421587	2013	\$0.01
HLW Baseline	1111714	0421587	2014	\$33.50
HLW Baseline	1111714	0421587	2018	\$18,657.03
HLW Baseline	1111714	0421587	2019	\$67,391.05
HLW Baseline	1111714	0421587	2020	\$60,653.58
PT Baseline	1111716	0421588	2020	\$62,388.10
PT COVID	1111716	0421588	2018	\$121,175.23
PT COVID	1111716	0421588	2019	\$14,685.62
PT COVID	1111716	0421588	2020	\$164,139.15
LAW Fee	1111712	0421573	2020	\$34,080.00
BOF Fee	1111712	0421575	2020	\$1,733,875.00
			Total	\$7,969,306.85

Description of Modification:

1. The table in Section B, *Supplies or Services and Prices/Costs*, Contract Section B.3 *Obligation and Availability of Funds and Contract Value*, paragraph (a) is revised as follows:
 - The total amount of funds obligated to LAW Baseline 1111710 - 0421573 is increased by \$5,684,640.97 from \$725,366,374.97 to \$731,051,015.94.
 - The total amount of funds obligated to LAB Baseline 1111710 - 0421574 is increased by \$979.19 from \$106,126,283.51 to \$106,127,262.70.

- The total amount of funds obligated to BOF Baseline 1111710 - 0421575 is increased by \$2,692.30 from \$343,359,687.30 to \$343,362,379.60.
- The total amount of funds obligated to EMF Baseline 1111711 - 0421586 is increased by \$3,916.12 from \$535,254,436.63 to \$535,258,352.75.
- The total amount of funds obligated to HLW Baseline 1111714 - 0421587 is increased by \$146,735.17 from \$119,300,121.35 to \$119,446,856.52.
- The total amount of funds obligated to PT Baseline 1111716 - 0421588 is increased by \$62,388.10 from \$40,695,760.93 to \$40,758,149.03.
- The total amount of funds obligated to PT COVID 1111716 - 0421588 is increased by \$300,000.00 from \$651,815.87 to \$951,815.87.
- The total amount of funds obligated to LAW Fee 1111712 - 0421573 is increased by \$34,080.00 from \$98,626,594.00 to \$98,660,674.00.
- The total amount of funds obligated to BOF Fee 1111712 - 0421575 is increased by \$1,733,875.00 from \$16,346,714.00 to \$18,080,589.00.
- The total funding obligated to the Budgetary Control Points, is increased by \$7,969,306.85 from \$12,987,932,151.37 to \$12,995,901,458.22.
- The total funding obligated to the Budgetary Control Points, including Program Direction funding, is increased by \$7,969,306.85 from \$12,990,422,151.37 to \$12,998,391,458.22.
- The total funding obligated to the Budgetary Control Points, including Program Direction, Inter-Entity Work Order Funding and Request for Service Funding, is increased by \$7,969,306.85 from \$13,076,387,449.72 to \$13,084,356,756.57.

2. The table in Section B, *Supplies or Services and Prices/Costs*, Contract Section B.3 *Obligation and Availability of Funds and Contract Value*, paragraph (a), is deleted in its entirety and replaced in full as follows:

BUDGETARY CONTROL POINTS FOR WTP PROJECT				
Description	Appropriation Symbol	B&R No. (Control Point)	Local Use Code	Budget Authority
	1250	1110401		\$3,006,205,907.70
LAW	1250	1111183		\$637,537,062.71
LAB	1250	1111184		\$207,817,505.32
BOF	1250	1111185		\$261,722,260.48
HLW	1250	1111186		\$559,580,100.04

PT	1250	1111187		\$840,766,807.09
LAW	1250 and 1260	1111241		\$1,691,548,709.50
DFLAW	1250 and 1260	1111243		\$157,063,073.13
LAB	1250 and 1260	1111242		\$349,312,452.11
BOF	1250 and 1260	1111243		\$648,031,980.05
HLW	1250 and 1260	1111244		\$1,029,273,076.81
PT	1250 and 1260	1111245		\$1,526,044,506.86
LAW Baseline	1260	1111710	0421573	\$731,051,015.94
LAB Baseline	1260	1111710	0421574	\$106,127,262.70
BOF Baseline	1260	1111710	0421575	\$343,362,379.60
EMF Baseline	1260	1111711	0421586	\$535,258,352.75
HLW Baseline	1260	1111714	0421587	\$119,446,856.52
PT Baseline	1260	1111716	0421588	\$40,758,149.03
LAW COVID	1260	1111710	0421573	\$24,578,699.03
LAB COVID	1260	1111710	0421574	\$4,446,716.49
BOF COVID	1260	1111710	0421575	\$13,091,795.47
EMF COVID	1260	1111711	0421586	\$14,479,080.37
HLW COVID	1260	1111714	0421587	\$5,921,281.65
PT COVID	1260	1111716	0421588	\$951,815.87
LAW Fee	1260	1111712	0421573	\$98,660,674.00
LAB Fee	1260	1111712	0421574	\$16,096,000.00
BOF Fee	1260	1111712	0421575	\$18,080,589.00
HLW Fee	1260	1111715	0421587	\$4,284,932.00
PT Fee	1260	1111717	0421588	\$4,402,416.00

Subtotal - Budgetary Controls Points for WTP Project thru Contract
Modification No. 491

\$12,995,901,458.22

BUDGETARY CONTROL POINTS FOR PROGRAM DIRECTION

Description	Appropriation Symbol	B&R No. (Control Point)	Budget Authority
PD	1250	1110462	\$1,280,000.00
PD	1250	1110458	\$1,210,000.00
Subtotal - Budgetary Controls Points, including Project Direction, thru Contract Modification No. 491			\$12,998,391,458.22

INTER-ENTITY WORK ORDER FUNDING

IEWO Identification Numbers	IEWO Amendment No.	Funding
M0SRLE60 Funding (SRNS/SRNL)	40	\$73,957,217.82
M0SRV00028 Funding (SRNS)	43	\$7,056,600.30
M0SRV00036 Funding (WSRC)	3	\$69,807.36
M0SRV00042 Funding (ORNL)	2	\$27,599.05
M0IDV00061 Funding (BEA)	1	\$21,277.60
M0ORV00088 Funding (ORNL)	2	\$150,848.30
M0NSV00089 Funding (SNL)	1	\$18,030.68
M0SRV00105 Funding (SRNS)	10	\$4,207,471.24
M0FTV00117 Funding (NETL)	4	\$410,000.00

89303918FEM400008 Funding (UNITECH)	Initial Award	\$30,000.00
Total - IEWO Funding 490		\$85,948,852.35
REQUEST FOR SERVICE FUNDING		
RFS Number	Supplement No.	Funding
M14009 Funding (MSA)	0	\$16,446.00
Total – RFS Funding 367		\$16,446.00
Total Budgetary Control Points for WTP Project 491		\$13,084,356,756.57

BEA = Battelle Energy Alliance

SRNL = Savannah River National Laboratory.

NETL = National Energy Technology Laboratory.

SRNS = Savannah River Nuclear Solutions.

ORNL = Oak Ridge National Laboratory.

WSRC = Washington Savannah River Company.

3. All other terms and conditions remain unchanged.

(End of Modification)